

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Joseph A. Zupanick

Title: METHOD AND SYSTEM FOR ACCESSING  
SUBTERRANEAN DEPOSITS FROM THE SURFACE

Box Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313.1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form, and previously cited in U.S. Application Serial No. 10/256,412, filed September 26, 2002 by Applicants and entitled "Method and System for Accessing Subterranean Deposits From the Surface," be considered and cited in the examination of the above-identified continuation patent application. Pursuant to 37 C.F.R. § 1.98(d), copies of these references are not being furnished. Furthermore, pursuant to 37 C.F.R. § 1.97(h), no representation is made that these references qualify as prior art or that these references are material to the patentability of the present application.

Pursuant to 37 C.F.R. § 1.97(b), no fee is believed due. If, however, Applicants have overlooked the need for a fee, the Commissioner is hereby authorized to charge any underpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,  
BAKER BOTTS L.L.P.  
Attorneys for Applicant

  
Terry J. Stalford  
Registration No. 39,522

Dated: 11/19/04

**CUSTOMER NUMBER 05073**

PTO-1449  <b>Information Disclosure Citation in an Application</b>				Application No.  Docket Number <b>067083.0298</b>		Applicant(s) <b>Joseph A. Zupanick</b>  Group Art Unit  Filing Date	
<b>U.S. PATENT DOCUMENTS</b>							
		<b>DOCUMENT NO.</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE</b>
	<b>A</b>	54,144	04/24/1866	Hamar	N/A	N/A	
	<b>B</b>	274,740	03/27/1883	Douglass	N/A	N/A	12/02/1892
	<b>C</b>	526,708	10/02/1894	Horton	N/A	N/A	09/01/1893
	<b>D</b>	639,036	12/12/1899	Heald	N/A	N/A	08/21/1899
	<b>E</b>	1,189,560	07/04/1916	Gondos	N/A	N/A	10/21/1914
	<b>F</b>	1,285,347	11/19/1918	Otto	N/A	N/A	02/09/1918
	<b>G</b>	1,467,480	09/11/1923	Hogue	N/A	N/A	12/19/1921
	<b>H</b>	1,485,615	03/04/1924	Jones	N/A	N/A	12/08/1920
	<b>I</b>	1,520,737	12/30/1924	Wright	N/A	N/A	04/26/1924
	<b>J</b>	1,674,392	06/19/1928	Flansburg	N/A	N/A	08/06/1927
	<b>K</b>	1,777,961	10/07/1930	Capeliuschnicoff	N/A	N/A	04/04/1927
	<b>L</b>	2,018,285	10/22/1935	Schweitzer et al.	166	21	11/27/1934
	<b>M</b>	2,069,482	02/02/1937	Seay	255	76	04/18/1935
	<b>N</b>	2,150,228	03/14/1939	Lamb	166	10	08/31/1936
	<b>O</b>	2,169,718	08/15/1939	Boll et al.	255	24	04/01/1937
	<b>P</b>	2,335,085	11/23/1943	Roberts	251	197	03/18/1947
	<b>Q</b>	2,450,223	09/28/1948	Barbour	255	76	11/25/1944
	<b>R</b>	2,490,350	12/06/1949	Grable	166	4	12/15/1943
	<b>S</b>	2,679,903	06/01/1954	McGowen, Jr. et al.	166	1	11/23/1949
	<b>T</b>	2,726,063	12/06/1955	Ragland et al.	255	1.8	05/10/1952
	<b>U</b>	2,726,847	03/31/1952	McCune et al.	255	1.6	03/31/1952
	<b>V</b>	2,783,018	02/26/1957	Lytle	251	25	02/11/1955
	<b>W</b>	2,847,189	08/12/1958	Shook	255	76	01/08/1953
	<b>X</b>	2,911,008	11/03/1959	Du Bois	137	625.31	04/09/1956
	<b>Y</b>	2,980,142	04/18/1961	Turak	137	637.3	09/08/1958
	<b>Z</b>	3,347,595	10/17/1967	Dahms et al.	299	4	05/03/1965
	<b>AA</b>	3,443,648	05/13/1969	Howard	175	103	09/13/1967
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

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PTO-1449				Application No.		Applicant(s) <b>Joseph A. Zupanick</b>	
<b>Information Disclosure Citation in an Application</b>				Docket Number <b>067083.0298</b>		Group Art Unit	
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		<b>DOCUMENT NO.</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE</b>
	<b>A.</b>	3,473,571	10/21/1969	Dugay	137	625.4	12/27/1967
	<b>B.</b>	3,503,377	03/31/1970	Beatenbough et al.	123	117	07/30/1968
	<b>C.</b>	3,528,516	09/15/1970	Brown	175	267	08/21/1968
	<b>D.</b>	3,530,675	09/29/1970	Turzillo	61	35	08/26/1968
	<b>E.</b>	3,684,041	08/15/1972	Kammerer, Jr. et al.	175	267	11/16/1970
	<b>F.</b>	3,692,041	09/19/1972	Bondi	137	238	01/04/1971
	<b>G.</b>	3,757,876	09/11/1973	Pereau	175	267	09/01/1971
	<b>H.</b>	3,757,877	09/11/1973	Leathers	175	269	12/30/1971
	<b>I.</b>	3,800,830	04/02/1974	Etter	137	625.41	01/11/1973
	<b>J.</b>	3,809,519	05/07/1974	Garner	425	245	10/19/1972
	<b>K.</b>	3,825,081	07/23/1974	McMahon	175	73	03/08/1973
	<b>L.</b>	3,828,867	08/13/1974	Elwood	175	45	05/15/1972
	<b>M.</b>	3,874,413	04/01/1975	Valdez	137	625.47	04/01/1975
	<b>N.</b>	3,887,008	06/03/1975	Canfield	166	267	03/21/1974
	<b>O.</b>	3,902,322	09/02/1975	Watanabe	61	35	08/27/1973
	<b>P.</b>	3,934,649	01/27/1976	Pasini, III et al.	166	254	07/25/1974
	<b>Q.</b>	3,957,082	05/18/1976	Fuson et al.	137	625.41	09/26/1974
	<b>R.</b>	3,961,824	06/08/1976	Van Eek et al.	299	17	10/21/1974
	<b>S.</b>	4,011,890	03/15/1977	Andersson	137	625.4	11/04/1975
	<b>T.</b>	4,022,279	05/10/1977	Driver	166	271	12/23/1974
	<b>U.</b>	4,037,658	07/26/1977	Anderson	166	272	10/30/1975
	<b>V.</b>	4,073,351	02/14/1978	Baum	175	14	06/10/1976
	<b>W.</b>	4,089,374	05/16/1978	Terry	166	259	12/16/1976
	<b>X.</b>	4,116,012	09/26/1978	Abe et al.	405	238	07/14/1977
	<b>Y.</b>	4,156,437	05/29/1979	Chivens et al.	137	554	02/21/1978
	<b>Z.</b>	4,169,510	10/02/1979	Meigs	175	65	08/16/1977
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		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A.	4,189,184	02/19/1980	Green	299	8	10/13/1978
	B.	4,220,203	09/02/1980	Steeman	166	271	12/06/1978
	C.	4,221,433	09/09/1980	Jacoby	299	4	07/20/1978
	D.	4,257,650	03/24/1981	Allen	299	2	09/07/1978
	E.	4,278,137	07/14/1981	Van Eek, deceased	175	267	06/18/1979
	F.	4,283,088	08/11/1981	Tabakov et al.	299	2	05/14/1979
	G.	4,296,785	10/27/1981	Vitello et al.	141	105	07/09/1979
	H.	4,299,295	11/10/1981	Gossard	175	45	02/08/1980
	I.	4,303,127	12/01/1981	Freel et al. <b>EX 0134</b>	166	266	02/11/1980
	J.	4,305,464	12/15/1981	Masszi	166	370	03/07/1980
	K.	4,312,377	01/26/1982	Knecht	137	625.19	08/29/1979
	L.	4,317,492	03/02/1982	Summers et al.	175	79	02/26/1980
	M.	4,328,577	05/04/1982	Abbott et al.	370	84	06/03/1980
	N.	4,366,988	01/04/1983	Bodine	299	14	04/07/1980
	O.	4,372,398	02/08/1983	Kuckes	175	45	11/04/1980
	P.	4,386,665	06/07/1983	Dellinger	175	61	10/27/1981
	Q.	4,390,067	06/28/1983	Willman	166	245	04/06/1981
	R.	4,396,076	08/02/1983	Inoue	175	265	04/27/1981
	S.	4,397,360	08/09/1983	Schmidt	175	61	07/06/1981
	T.	4,401,171	08/30/1983	Fuchs	175	267	12/10/1981
	U.	4,407,376	10/04/1983	Inoue	175	267	06/26/1981
	V.	4,442,896	04/17/1984	Reale et al.	166	278	07/21/1982
	W.	4,494,616	01/22/1985	McKee	175	67	07/18/1983
	X.	4,512,422	04/23/1985	Knisley	175	99	06/28/1983
	Y.	4,519,463	05/28/1985	Schuh	175	61	03/19/1984
	Z.	4,527,639	07/09/1985	Dickinson, III et al.	175	61	03/02/1983
	AA.	4,532,986	08/06/1985	Mims et al.	166	50	05/05/1983
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<b>U.S. PATENT DOCUMENTS</b>							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A.	4,544,037	10/01/1985	Terry	166	369	02/21/1984
	B.	4,558,744	12/17/1985	Gibb	166	335	09/13/1983
	C.	4,565,252	01/21/1986	Campbell et al.	175	269	03/08/1984
	D.	4,573,541	03/04/1986	Josse et al.	175	78	08/09/1984
	E.	4,599,172	07/08/1986	Gardes	210	314	12/24/1984
	F.	4,600,061	07/15/1986	Richards	175	62	06/08/1984
	G.	4,605,076	08/12/1986	Goodhart	175	61	08/03/1984
	H.	4,611,855	09/16/1986	Richards	299	2	05/11/1984
	I.	4,618,009	10/21/1986	Carter et al.	175	267	08/08/1984
	J.	4,638,949	01/27/1987	Mancel	239	307	04/26/1984
	K.	4,646,836	03/03/1987	Goodhart	166	303	12/20/1984
	L.	4,674,579	06/23/1987	Geller et al.	175	45	03/07/1985
	M.	4,702,314	10/27/1987	Huang et al.	166	245	03/03/1986
	N.	4,705,431	11/10/1987	Gadelle et al.	405	267	12/20/1984
	O.	4,715,440	12/29/1987	Boxell et al.	166	100	07/14/1986
	P.	4,754,819	07/05/1988	Dellinger	175	61	03/11/1987
	Q.	4,756,367	07/12/1988	Puri et al.	166	263	04/28/1987
	R.	4,763,734	08/16/1988	Dickinson et al.	175	61	12/23/1985
	S.	4,773,488	09/27/1988	Bell et al.	175	61	08/08/1984
	T.	4,830,105	05/16/1989	Petermann	166	241	02/08/1988
	U.	4,836,611	06/06/1989	El-Saie	299	7	05/09/1988
	V.	4,842,081	06/27/1989	Parant	175	23	05/18/1988
	W.	4,844,182	07/04/1989	Tolle	175	215	06/07/1988
	X.	4,852,666	08/01/1989	Brunet et al.	175	61	04/07/1988
	Y.	4,883,122	11/28/1989	Puri et al.	166	248	08/22/1990
	Z.	4,978,172	12/18/1990	Schwoebel et al.	299	12	10/26/1989
	AA.	5,016,710	05/21/1991	Renard et al.	166	245	06/26/1987
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				Docket Number <b>067083.0298</b>		Group Art Unit	
						Filing Date	
<b>U.S. PATENT DOCUMENTS</b>							
		<b>DOCUMENT NO.</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE</b>
	<b>A.</b>	5,035,605	07/30/1991	Dinerman et al.	481	018	02/16/1990
	<b>B.</b>	5,036,921	08/06/1991	Pittard et al.	166	298	06/28/1990
	<b>C.</b>	5,074,360	12/24/1991	Guinn	166	281	07/10/1990
	<b>D.</b>	5,074,365	12/24/1991	Kuckes	175	40	09/14/1990
	<b>E.</b>	5,074,366	12/24/1991	Karlsson et al.	175	76	12/24/1991
	<b>F.</b>	5,082,054	01/21/1992	Kiamanesh	166	248	08/22/1990
	<b>G.</b>	5,111,893	05/12/1992	Kvello-Aune	175	258	12/24/1990
	<b>H.</b>	5,135,058	08/04/1992	Millgard et al.	175	71	04/26/1990
	<b>I.</b>	5,148,875	09/22/1992	Karlsson et al.	175	62	09/24/1991
	<b>J.</b>	5,165,491	11/24/1992	Wilson	175	62	04/29/1991
	<b>K.</b>	5,168,942	12/08/1992	Wydrinski	175	50	10/21/1991
	<b>L.</b>	5,174,374	12/29/1992	Hailey	166	55.8	10/17/1991
	<b>M.</b>	5,193,620	03/16/1993	Braddick	166	382	08/05/1991
	<b>N.</b>	5,194,859	03/16/1993	Warren	340	853.4	02/08/1991
	<b>O.</b>	5,197,553	03/30/1993	Leturno	175	57	08/14/1991
	<b>P.</b>	5,197,783	03/30/1993	Theimer et al.	299	17	04/29/1991
	<b>Q.</b>	5,199,496	04/06/1993	Redus et al.	166	366	10/18/1991
	<b>R.</b>	5,201,817	04/13/1993	Hailey	175	269	12/27/1991
	<b>S.</b>	5,217,076	06/08/1993	Masek	166	303	09/27/1991
	<b>T.</b>	5,240,350	08/31/1993	Yamaguchi et al.	405	143	11/07/1991
	<b>U.</b>	5,242,017	09/07/1993	Hailey	166	55.8	12/27/1991
	<b>V.</b>	5,246,273	09/21/1993	Rosar	299	4	05/13/1991
	<b>W.</b>	5,255,741	10/26/1993	Alexander	166	278	12/11/1991
	<b>X.</b>	5,271,472	12/21/1993	Leturno	175	107	10/14/1992
	<b>Y.</b>	5,301,760	04/12/1994	Graham	175	61	09/10/1992
	<b>Z.</b>	5,363,927	11/15/1994	Frank	175	67	09/27/1993
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	<b>A.</b>	5,385,205	01/31/1995	Hailey	166	55.8	10/04/1993
	<b>B.</b>	5,394,950	03/07/1995	Gardes	175	45	05/21/1993
	<b>C.</b>	5,402,851	04/04/1995	Baiton	166	369	05/03/1993
	<b>D.</b>	5,411,082	05/02/1995	Kennedy	166	181	01/26/1994
	<b>E.</b>	5,411,085	05/02/1995	Moore et al.	166	242	11/01/1993
	<b>F.</b>	5,411,104	05/02/1995	Stanley	175	65	02/16/1994
	<b>G.</b>	5,411,105	05/02/1995	Gray	175	69	06/14/1994
	<b>H.</b>	5,431,220	07/11/1995	Lennon et al.	166	55.7	03/24/1994
	<b>I.</b>	5,435,400	07/25/1995	Smith	175	61	05/25/1994
	<b>J.</b>	5,447,416	09/05/1995	Wittrisch	417	442	03/28/1994
	<b>K.</b>	5,450,902	09/19/1995	Matthews	166	268	05/14/1993
	<b>L.</b>	5,454,419	10/03/1995	Vloedman	166	277	09/19/1994
	<b>M.</b>	5,458,209	10/17/1995	Hayes et al.	175	61	06/11/1993
	<b>N.</b>	5,462,116	10/31/1995	Carroll	166	249	10/26/1994
	<b>O.</b>	5,462,120	10/31/1995	Gondouin	166	380	01/04/1993
	<b>P.</b>	5,469,155	11/21/1995	Archambeault et al.	340	853.4	07/11/1994
	<b>Q.</b>	5,477,923	12/26/1995	Jordan, Jr. et al.	66	313	01/26/1994
	<b>R.</b>	5,485,089	01/16/1996	Kuckes	324	346	10/08/1993
	<b>S.</b>	5,494,121	02/27/1996	Nackerud	175	263	11/29/1994
	<b>T.</b>	5,499,687	03/19/1996	Lee	175	317	11/18/1991
	<b>U.</b>	5,501,273	03/26/1996	Puri	166	252.5	10/04/1994
	<b>V.</b>	5,501,279	03/26/1996	Garg et al.	166	372	01/12/1995
	<b>W.</b>	5,584,605	12/17/1996	Beard et al.	405	128	06/29/1995
	<b>X.</b>	5,613,242	03/18/1997	Oddo	588	17	12/06/1994
	<b>Y.</b>	5,615,739	04/01/1997	Dallas	166	306	04/30/1996
	<b>Z.</b>	5,669,444	09/23/1997	Riese et al.	166	263	01/31/1996
	<b>AA.</b>	5,680,901	10/28/1997	Gardes	166	313	12/14/1995
	<b>BB.</b>	5,690,390	11/25/1997	Bithell	299	4	04/19/1996
	<b>CC.</b>	5,706,871	01/13/1998	Anderson et al.	141	59	08/15/1995
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	<b>A</b>	5,720,356	02/24/1998	Gardes	175	62	02/01/1996
	<b>B</b>	5,727,629	03/17/1998	Blizzard, Jr. et al.	166	298	01/24/1996
	<b>C</b>	5,735,350	04/07/1998	Longbottom et al.	166	313	10/15/1996
	<b>D</b>	5,771,976	06/30/1998	Talley	166	370	07/19/1996
	<b>E</b>	5,785,133	07/28/1998	Murray et al.	175	61	08/29/1995
	<b>F</b>	5,832,958	11/10/1998	Cheng	137	625.41	09/04/1997
	<b>G</b>	5,853,054	12/29/1998	McGarian et al.	175	267	07/22/1997
	<b>H</b>	5,853,056	12/29/1998	Landers	175	424	04/01/1996
	<b>I</b>	5,863,283	01/26/1999	Gardes	588	250	02/10/1997
	<b>J</b>	5,868,202	02/09/1999	Hsu	166	256	09/22/1997
	<b>K</b>	5,868,210	02/09/1999	Johnson et al.	175	40	05/01/1996
	<b>L</b>	5,879,057	03/09/1999	Schwoebel et al.	299	17	11/12/1996
	<b>M</b>	5,884,704	03/23/1999	Longbottom et al.	16	313	08/20/1997
	<b>N</b>	5,917,325	06/29/1999	Smith	324	326	08/25/1997
	<b>O</b>	5,934,390	08/10/1999	Uthe	175	67	12/23/1997
	<b>P</b>	5,938,004	08/17/1999	Roberts et al.	198	812	02/14/1997
	<b>Q</b>	5,957,539	09/28/1999	Durup et al.	299	4	07/17/1997
	<b>R</b>	5,971,074	10/26/1999	Longbottom et al.	166	313	07/01/0998
	<b>S</b>	6,012,520	01/11/2000	Yu et al.	166	245	01/04/1999
	<b>T</b>	6,015,012	01/18/2000	Reddick	166	313	08/29/1997
	<b>U</b>	6,024,171	02/15/2000	Montgomery et al.	166	308	03/12/1998
	<b>V</b>	6,050,335	04/18/2000	Parsons	166	272.3	10/26/1998
	<b>W</b>	6,056,059	05/02/2000	Ohmer	166	313	07/24/1997
	<b>X</b>	6,065,550	05/23/2000	Gardes	175	62	02/19/1998
	<b>Y</b>	6,119,771	09/19/2000	Gano et al.	166	50	01/27/1998
	<b>Z</b>	6,135,208	10/24/2000	Gano et al.	166	313	05/28/1998
	<b>AA</b>	6,209,636	04/03/2001	Roberts et al.	166	117.6	03/07/1999
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			Docket Number <b>067083.0298</b>		Group Art Unit		Filing Date
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		<b>DOCUMENT NO.</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE</b>
	<b>A.</b>	6,280,000	08/28/2001	Zupanick	299	12	11/20/1998
	<b>B.</b>	6,349,769	02/26/2002	Ohmer	166	313	03/03/2000
	<b>C.</b>	6,357,523	03/19/2002	Zupanick	166	52	11/19/1999
	<b>D.</b>	6,425,448	07/30/2002	Zupanick et al.	175	61	01/30/2001
	<b>E.</b>	6,439,320	08/27/2002	Zupanick	166	313	03/03/2000
	<b>F.</b>	6,450,256	09/17/2002	Mones	166	250.01	06/06/2001
	<b>G.</b>	6,454,000	09/24/2002	Zupanick	166	243	10/24/2000
	<b>H.</b>	6,457,540	10/01/2002	Gardes	175	62	01/29/2001
	<b>I.</b>	6,478,885	11/12/2002	Zupanick	166	50	02/20/2001
	<b>J.</b>	6,497,556	12/24/2002	Zupanick	417	85	04/24/2001
	<b>K.</b>	6,561,288	05/13/2003	Zupanick	175	69	06/20/2001
	<b>L.</b>	6,566,649	05/20/2003	Mickael	250	269.3	05/26/2000
	<b>M.</b>	6,571,888	06/03/2003	Comeau	175	61	05/14/2001
	<b>N.</b>	6,575,235	06/10/2003	Zupanick	166	50	09/15/2002
	<b>O.</b>	6,577,129	06/10/2003	Thompson	324	338	01/19/2002
	<b>P.</b>	6,585,061	07/01/2003	Radzinski	175	45	10/15/2001
	<b>Q.</b>	6,590,202	07/08/2003	Mickael	250	269.4	05/08/2001
	<b>R.</b>	6,591,903	07/15/2003	Ingle	166	50	12/06/2001
<b>FOREIGN PATENT DOCUMENTS</b>							
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<b>U.S. PATENT DOCUMENTS</b>							
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	<b>A.</b>	6,598,686	07/29/2003	Zupanick	175	62	01/24/2001
	<b>B.</b>	6,604,580	08/12/2003	Zupanick	166	245	04/15/2002
	<b>C.</b>	6,604,910	08/12/2003	Zupanick	417	36	04/24/2001
	<b>D.</b>	6,607,042	08/19/2003	Hoyer et al.	175	38	05/17/2001
	<b>E.</b>	6,636,159	10/21/2003	Winnacker	340	854.3	06/25/2000
	<b>F.</b>	6,639,210	10/28/2003	Odom et al.	250	269.6	03/14/2001
	<b>G.</b>	6,646,411	11/11/2003	Thompson et al.	324	338	01/19/2002
	<b>H.</b>	6,653,839	11/25/2003	Yuratich et al.	324	355	12/28/2001
	<b>I.</b>	2002/0074120	06/20/2002	Scott	166	313	12/15/2000
	<b>J.</b>	2002/0074122	06/20/2002	Kelly et al.	166	313	05/16/2001
	<b>K.</b>	2002/0075334	04/24/2003	Haugen	166	313	09/16/2002
	<b>L.</b>	2002/0096336	11/01/2001	Zupanick	175	161	02/20/2001
	<b>M.</b>	2002/0189801	06/07/2002	Zupanick			
	<b>N.</b>	2002/0050358	05/02/2002	Algeroy	166	313	09/27/2001
	<b>O.</b>	2003/0106686	06/12/2003	Ingle et al.	166	245	12/06/2001
	<b>P.</b>	2003/0066686	04/10/2003	Conn	175	57	10/04/2002
	<b>Q.</b>	2003/0062198	04/03/2003	Gardes	175	61	09/30/2002
<b>FOREIGN PATENT DOCUMENTS</b>							
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<b>FOREIGN PATENT DOCUMENTS</b>											
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2">TRANSLATION</th> </tr> <tr> <th style="width: 50%;">YES</th> <th style="width: 50%;">NO</th> </tr> </table>	TRANSLATION		YES	NO
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YES	NO										
	<b>A.</b>	94/21889	09/29/1994	WO	E21B	43/24	X				
	<b>B.</b>	0 875 661 A1	11/04/1998	EP	E21B	43/30	X				
	<b>C.</b>	0 952 300 A1	10/27/1999	EP	E21B	7/12	X				
	<b>D.</b>	00/31376	06/02/0000	WO	E21C	41/00	X				
	<b>F.</b>	WO 99/60248	11/25/1999	PCT	E21B	43/30	X				
	<b>H.</b>	WO 00/79099	12/28/2000	PCT	E21B	43/25	X				
	<b>I.</b>	WO 02/059455	08/01/2002	PCT	E21B	43/00	X				
	<b>J.</b>	WO 02/18738	03/07/2002	PCT	E21B	07/04	X				
	<b>K.</b>	GB 2297 988	08/21/1996	UK	E21B	07/08	X				
<b>NON-PATENT DOCUMENTS</b>											
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<b>NON-PATENT DOCUMENTS</b>					
		<b>DOCUMENT (Including Author, Title, Source, and Pertinent Pages)</b>			<b>DATE</b>
	<b>A.</b>	McCray and Cole, "Oil Well Drilling and Technology," University of Oklahoma Press, pp 315-319.			1959
	<b>B.</b>	Berger and Anderson, "Modern Petroleum," PennWell Books, pp 106-108.			1978
	<b>C.</b>	Arfon H. Jones et al., A Review of the Physical and Mechanical Properties of Coal with Implications for Coal-Bed Methane Well Completion and Production, Rocky Mountain Association of Geologists, pages 169-181			1988
	<b>D.</b>	Howard L. Hartman, et al.; "SME Mining Engineering Handbook," Society for Mining, Metallurgy, and Exploration, Inc.; pp 1946-1950, 2nd Edition, Volume 2.			1992
	<b>E.</b>	Dave Hassan, Mike Chernichen, Earl Jensen, and Morley Frank; "Multi-lateral technique lowers drilling costs, provides environmental benefits", Drilling Technology, pp. 41-47.			10/1999
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	<b>G.</b>	Weiguo Chi and Luwu Yang, "Feasibility of Coalbed Methane Exploitation in China," Horizontal Well Technology, page 74			09/2001
	<b>H.</b>	Nackerud Product Description, Harvest Tool Company, LLC, 1 page.			Received 09/27/2001
	<b>I.</b>	Gopal Ramaswamy, "Advanced Key for Coalbed Methane," The American Oil & Gas Reporter, Pages 71 & 73			10/2001
	<b>J.</b>	Joseph C. Stevens, Horizontal Applications For Coal Bed Methane Recovery, Strategic Research Institute, pages 1-10 (slides)			03/25/2002
	<b>K.</b>	R.J. "Bob" Stayton, "Horizontal Wells Boost CBM Recovery", Special Report: Horizontal & Directional Drilling, The American Oil & Gas Reporter, pp. 71-75			08/2002
	<b>L.</b>	P. Jackson and S. Kershaw, "Reducing Long Term Methane Emissions Resulting from Coal Mining, Energy Convers. Mgmt, Vol. 37, Nos 6-8, pp. 801-806			1996
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	<b>A.</b>	Susan Eaton, "Reversal of Fortune", New Technology Magazine, pp 30-31					09/2002
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	<b>H.</b>	P. Jackson and Kershaw, "Reducing Long Term Methane Emissions Resulting from Coal Mining", Energy Convers. Mgmt., Vol. 37, Nos. 6-8, pp. 801-806					1996
	<b>I.</b>	E-Tronics, ABI Oil Tools, Tubing Rotator Operating Effectiveness, Models & Specifications, 1 page (cite in 206 only)					06/2002
	<b>J.</b>	Chi, Weiguo, "A Feasible Discussion on Exploitation Coalbed Methane through Horizontal Network Drilling in China", SPE 64709, Society of Petroleum Engineers (SPE International), 4 pages					11/7/2000
	<b>K.</b>	Chi, Weiguo, "Feasibility of Coalbed Methane Exploitation in China", synopsis of paper SPE 64709, 1 page					11/7/2000
	<b>L.</b>	Ian D. Palmer et al., "Coalbed Methane Well Completions and Stimulations", Chapter 14, pp. 303-339, Hydrocarbons from Coal, Published by the American Association of Petroleum Geologists					1993
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	A.	Zupanick, U.S. Patent Application Serial No. 10/264,535, "Method and System for Removing Fluid From a Subterranean Zone Using an Enlarged Cavity"			08/15/2003
	B.	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed November 6, 2003 (8 pages) re International Application No. PCT/US 03/21626			Filed 07/11/2003
	C.	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed November 5, 2003 (8 pages) re International Application No. PCT/US 03/21627			Filed 07/11/2003
	D.	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed November 4, 2003 (7 pages) re International Application No. PCT/US 03/21628			Filed 07/11/2003
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